EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040227534"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:26
S2	37	(detect with pull with actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:24
S3	1	1993-304228.NRAN.	DERWENT	OR	OFF	2006/04/05 20:33
S4	113436	"414"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 20:34
S5	0	"414"/$.ccls. and (head and pull and push and lever and actuator).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 20:34
S6	21	(head and pull and push and lever and actuator).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 20:37
S7	186	S4 and (head and pull and push and lever and actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 20:37
S8	1	S4 and (test adj head and pull and push and lever and actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 20:39

S9	0	324/158.1.ccls. and (test adj head and pull and push and lever and actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 20:39
S10	435	324/158.1.ccls. and (test adj head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 20:40
S11	70	S10 and (actuator or piston)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 21:06
S12	27	S10 and cam and follower	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 21:07
S13	58	S11 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 21:17
S14	308	(automatic near2 dock$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 21:17
S15	21	S14 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 21:19
S16	2	S14 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 21:18
S17	75	(dock$4 near test near head)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/28 14:49

EAST Search History

S18	77	(dock$4 near test near head)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:56
S19	32	S18 and cam	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:50
S20	20	S18 and actuator	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:50
S21	8	S19 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:50
S22	44	S19 or S20	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:50
S23	32	S22 and linear	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:50
S24	6	S21 and linear	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:55
S25	6	S24 and pin	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:55
S26	29	S23 and pin	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:55
S27	11	(dock$4 near test near head) with peripheral	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 14:57
S28	6	S27 and linear	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 15:25
S29	5	S27 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/28 15:25
S30	152	automatic and (credit near card with pull$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 16:41
S31	5	automatic same (credit near card with pull$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:18

EAST Search History

S32	222	324/158.1.ccls. and actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 17:18
S33	149	324/158.1.ccls. and actuator	USPAT	OR	ON	2006/04/28 17:18
S34	6	("4993136"|"5295853"|"6218910"|"6586925"|"6836109"|"6836110").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/15 17:58
S35	8	("4893074" | "5149029" | "5440943" | "5600258" | "6271658").PN. OR ("6586925").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/15 18:09
S36	2	(dock$4 and detector and actuator and linear).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:26
S37	1680	(dock$4 and detector and actuator and linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:36
S38	5	(dock$4 and detector and actuator and linear and (test adj head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:40
S39	1	WO03/008984	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:38
S40	4	(dock$4 and detector and actuator and linear and (test adj head) and pull)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:40
S41	5	(dock$4 and detector and actuator and linear and (test adj head) and pull$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:10

EAST Search History

S42	1	(dock$4 and detector and actuator and linear and (test adj head) and pull$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:41
S43	2	"6897645".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:50
S44	4	(dock$4 and detector and actuator and linear and (test adj head) and pull$3 and cam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:45
S45	4	(detector and actuator and linear and (test adj head) and pull$3 and cam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:48
S46	1046	324/106.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:49
S47	0	324/106.ccls. and (detector and actuator and linear and pull$3 and cam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:50
S48	4	324/158.1.ccls. and (detect$3 and actuator and linear and pull$3 and cam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:58
S49	88	(captur$3 and pull$3 and actuator and (moveable or mov$3) and direction).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:11

EAST Search History

S50	10	(captur$3 and pull$3 and actuator and (moveable or mov$3) and direction).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:08
S51	1	(captur$3 and pull$3 and actuator and (moveable or mov$3) and detect$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:08
S52	36	(captur$3 and pull$3 and actuator and (moveable or mov$3) and direction and slid$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:19
S53	3	(captur$3 and pull$3 and (actuator with detect$4) and (moveable or mov$3) and direction and slid$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:21
S54	6	(captur$3 and pull$3 and (actuator with detect$4) and (moveable or mov$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:23
S55	3	S54 not S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:21
S56	1113	(captur$3 and pull$3 and (actuator with detect$4) and (moveable or mov$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:24
S57	229	(detect$3 with pull with actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:26

S58	0	(detect$3 with pull with actuator) and (different adj direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:26
S59	2	(detect$3 with pull with actuator with different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:28
S60	1	(detect$3 with pull with actuator with captur$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:29
S61	6	(detect$3 with pull with actuator with hold$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:34
S62	1	(detect$3 with (captur$4 near2 pull) with actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:36
S63	1	(detect$3 same (captur$4 near2 pull) same actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:37
S64	2	(detect$3 and (captur$4 near2 pull) and actuator).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:36
S65	1	(detect$3 same (captur$4 near3 pull) same actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:37

EAST Search History

S66	1	(detect$3 same (captur$4 near4 pull) same actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:38
S67	68	(detect$3 same (captur$4 near4 pull))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:38
S68	18	(detect$3 with (captur$4 near4 pull))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:38